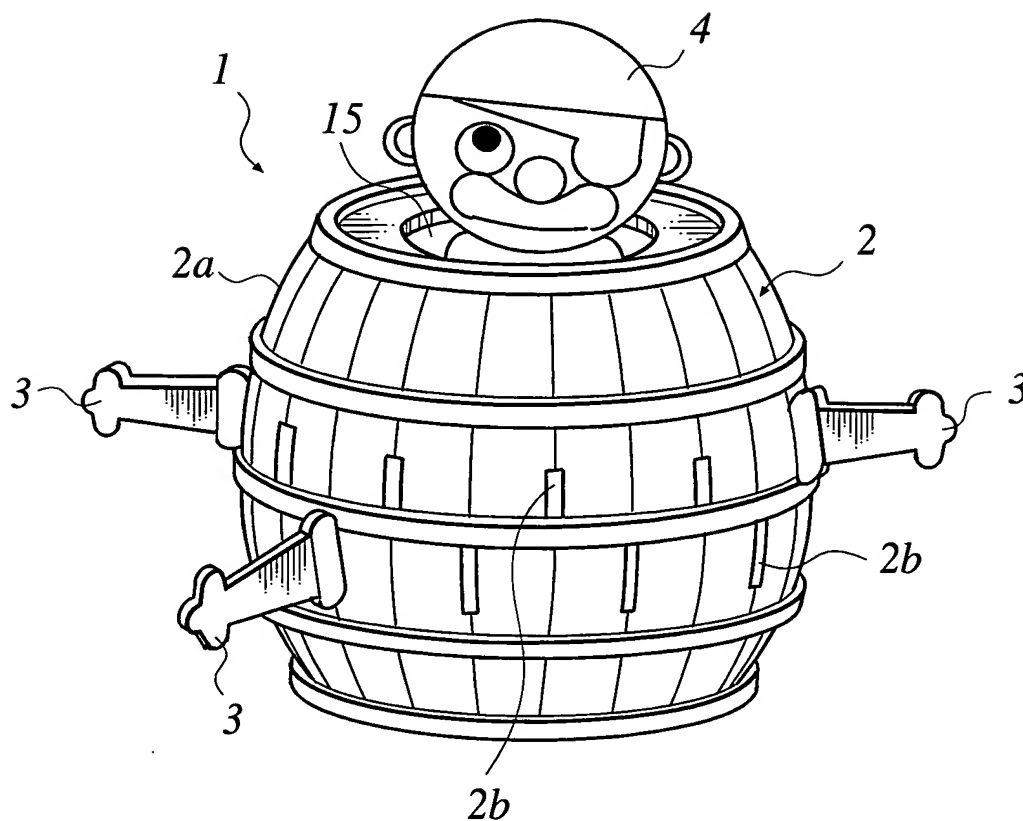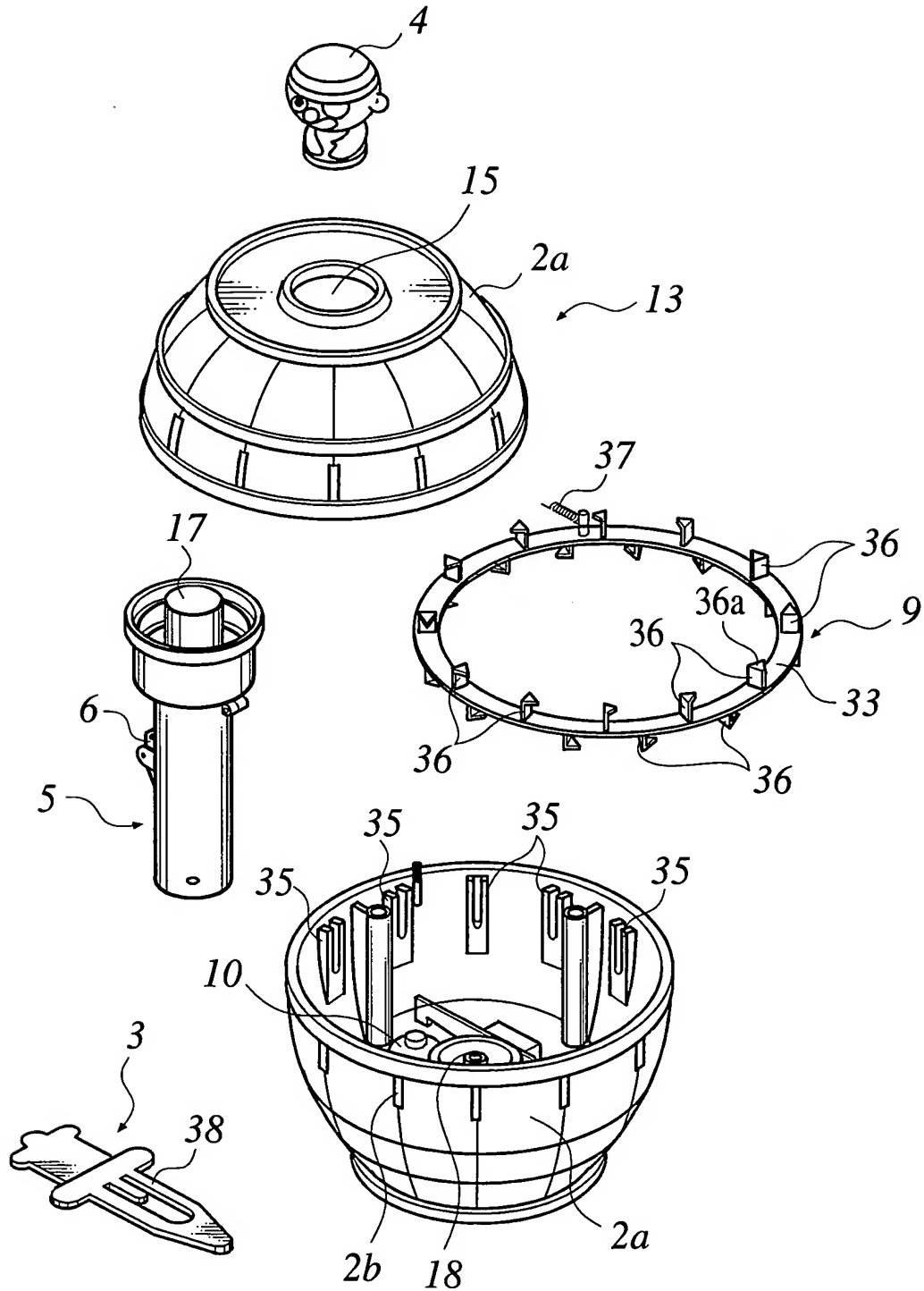10/537817

FIG.1

10/537817

FIG.2

10/537817

FIG.3

TITLE: JACK-IN-A-BOX
INVENTORS: Tomohisa UENO et al.
SERIAL NO.: To be assigned
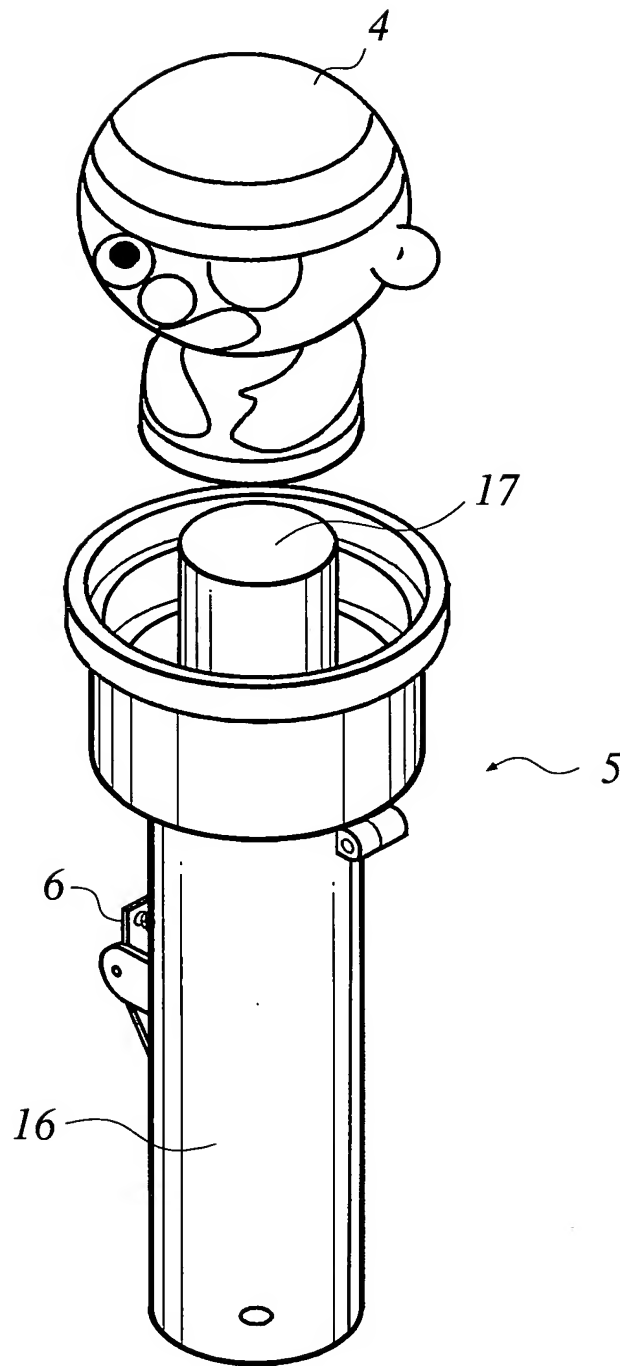DOCKET NO.: 1419.1116
DRAWINGS AS FILED WITH APPLICATION

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FIG.4

17
24
31
30
20
21
6
5
23
22
19
16

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FIG.5

FIG.6A

FIG.6B

FIG.7A

FIG.7B

FIG.8

```
                    12              8              5
        9

  DETECTION      CONTROL     RELEASING      JUMP-OUT
  DEVICE         DEVICE      DEVICE         MEMBER

                             VIBRATION      ～ 11
                             DEVICE

                             SOUND          ～ 10
                             PRODUCING
                             DEVICE
```

STORAGE DEVICE

GAME PROGRAM

LIST OF HIT/MISS ACTIONS

LIST OF MISS ACTIONS

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FIG.9

START

S10

IS
INSERTION
OPERATION
DETECTED?

NO

YES

S12

FIRST INSERTION?

NO

YES

RANDOM NUMBER
GENERATION

S14

S16

HIT?

YES

NO

S20

MISS ACTION

HIT ACTION

S18

END

TITLE: JACK-IN-A-BOX
INVENTORS: Tomohisa UENO et al.
SERIAL NO.: To be assigned
DOCKET NO.: 1419.1116
DRAWINGS AS FILED WITH APPLICATION

10/537817
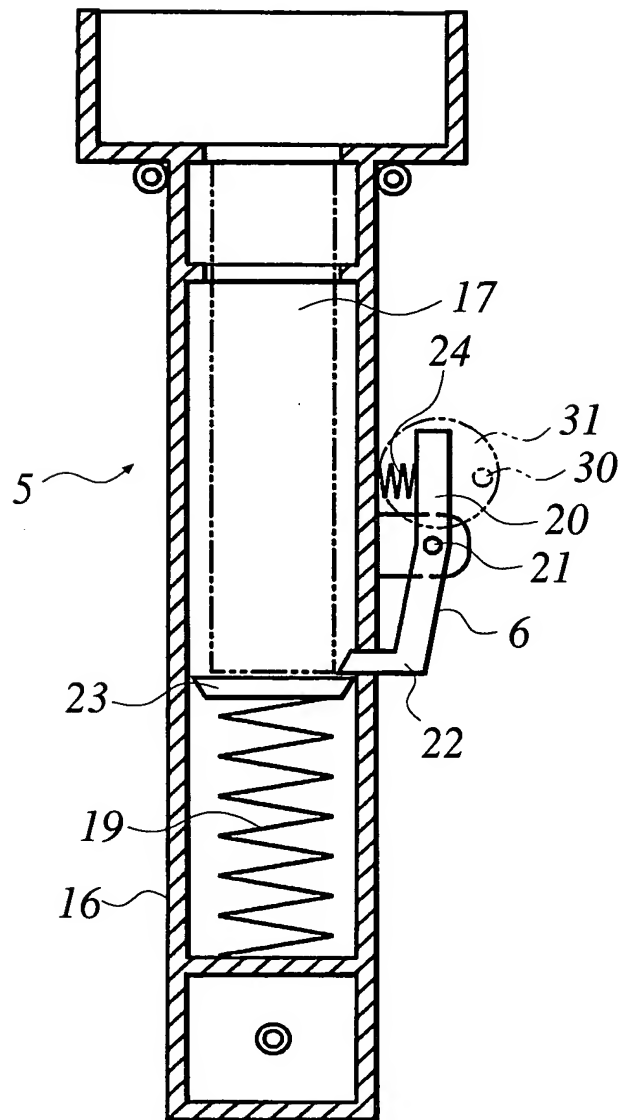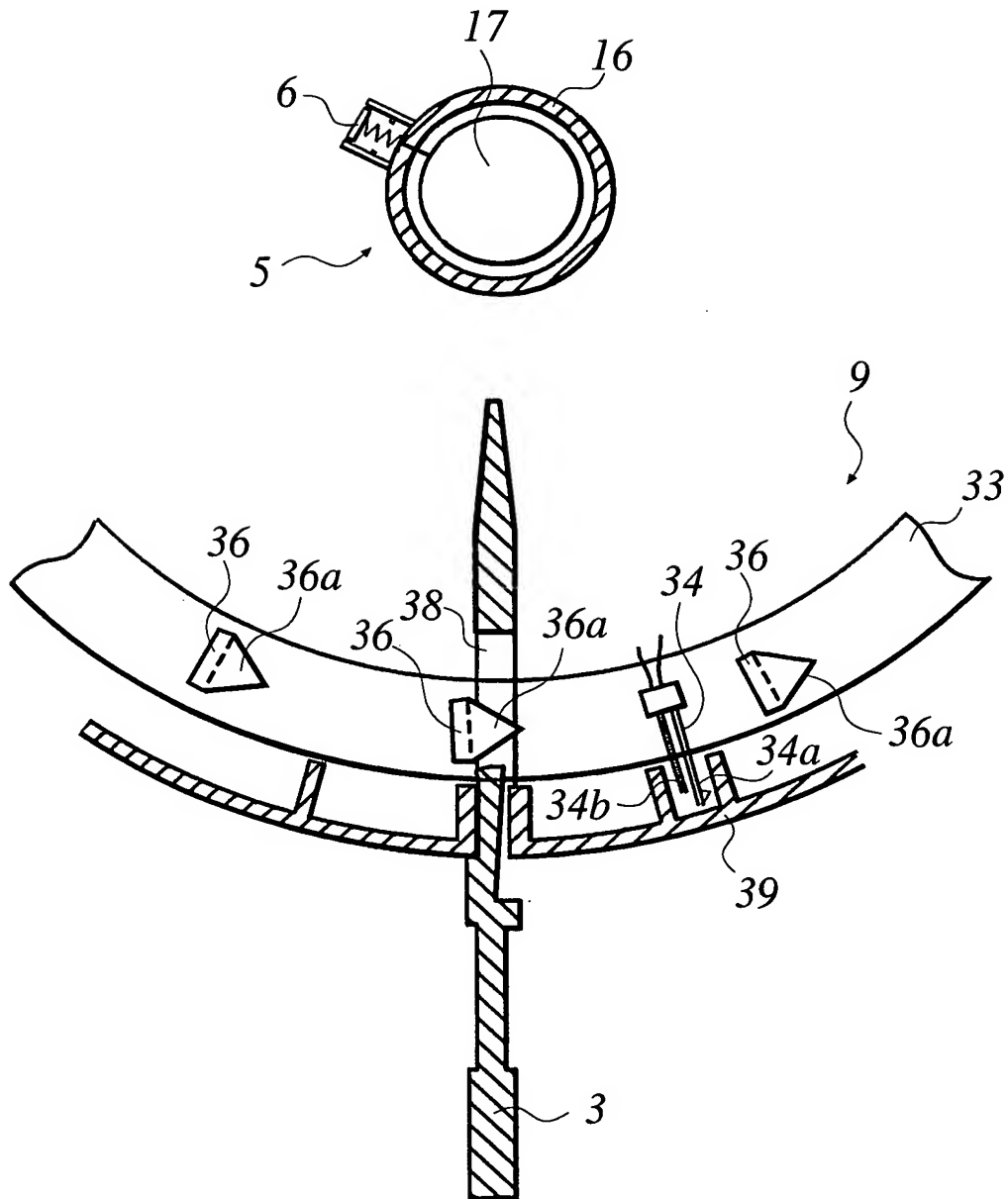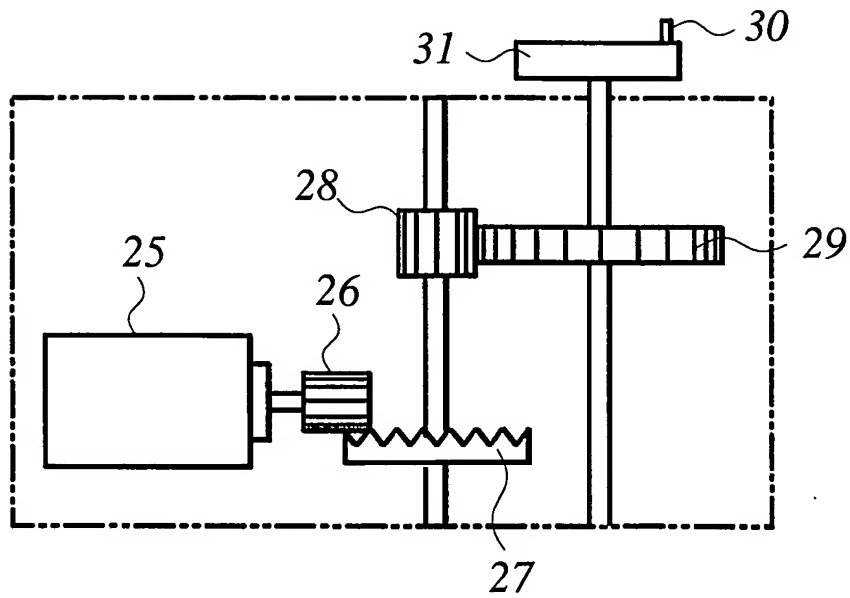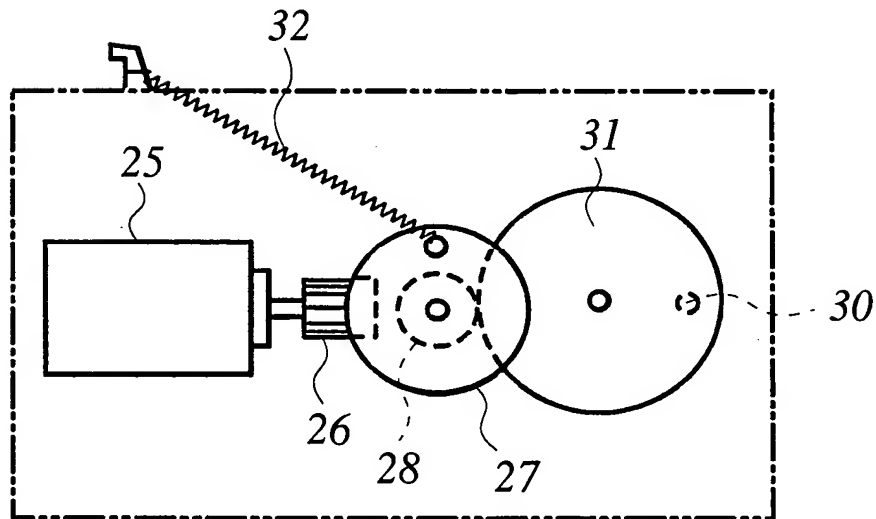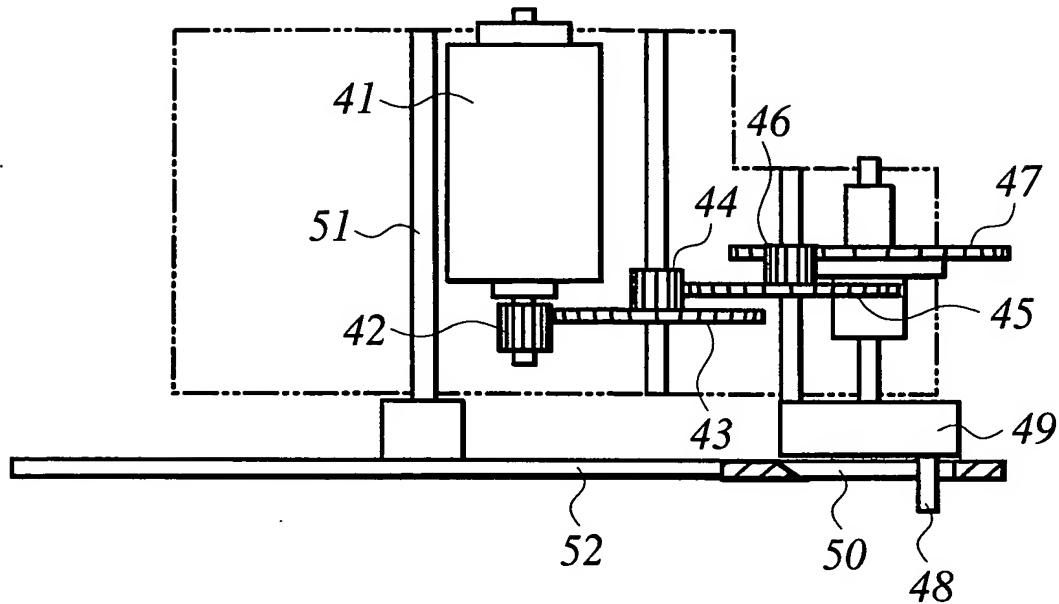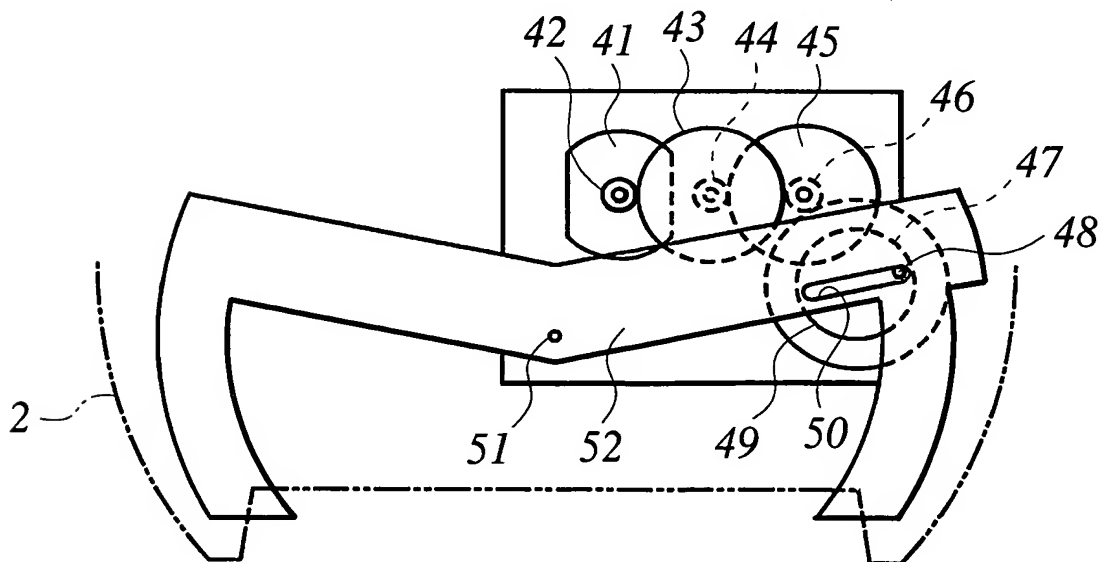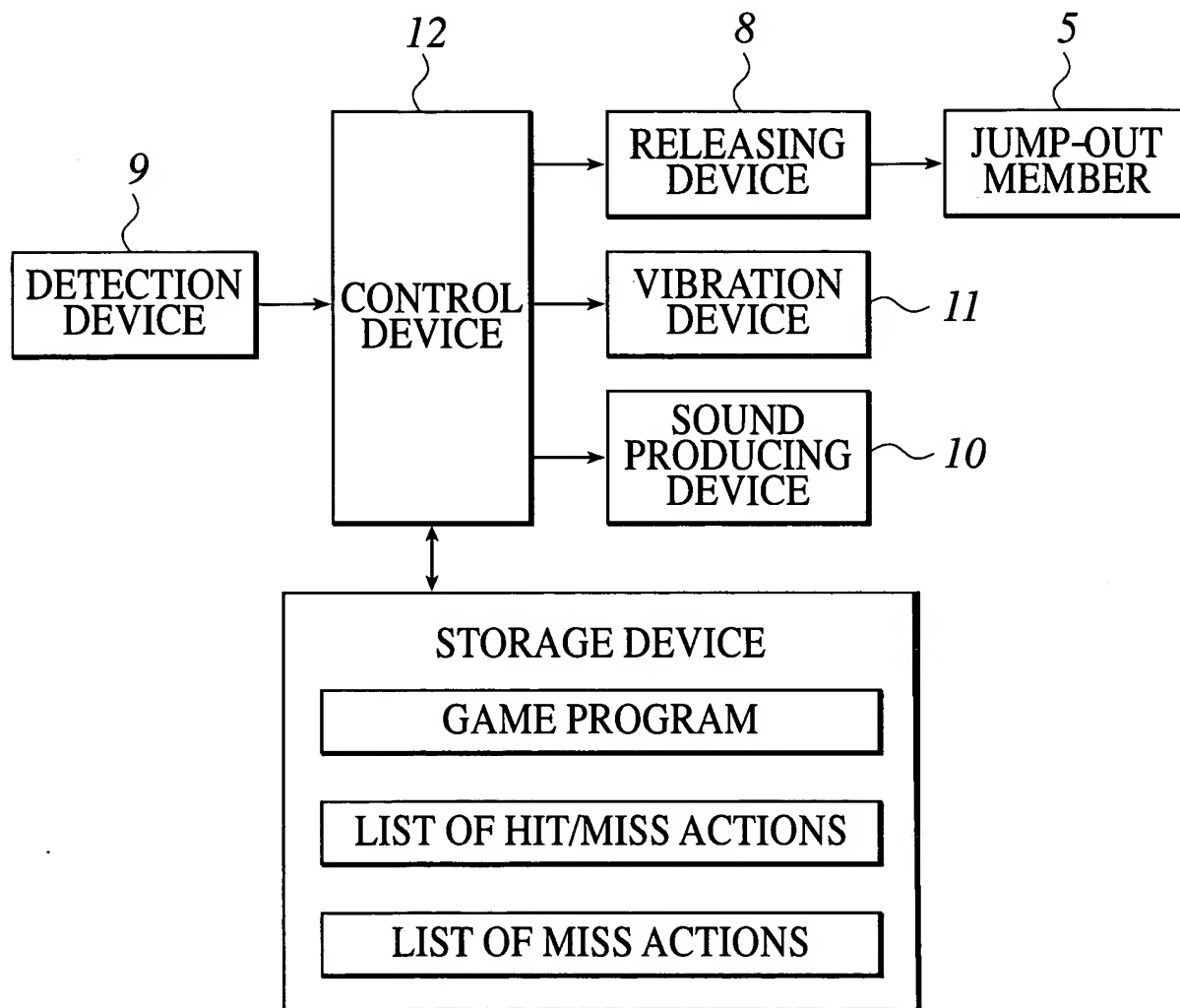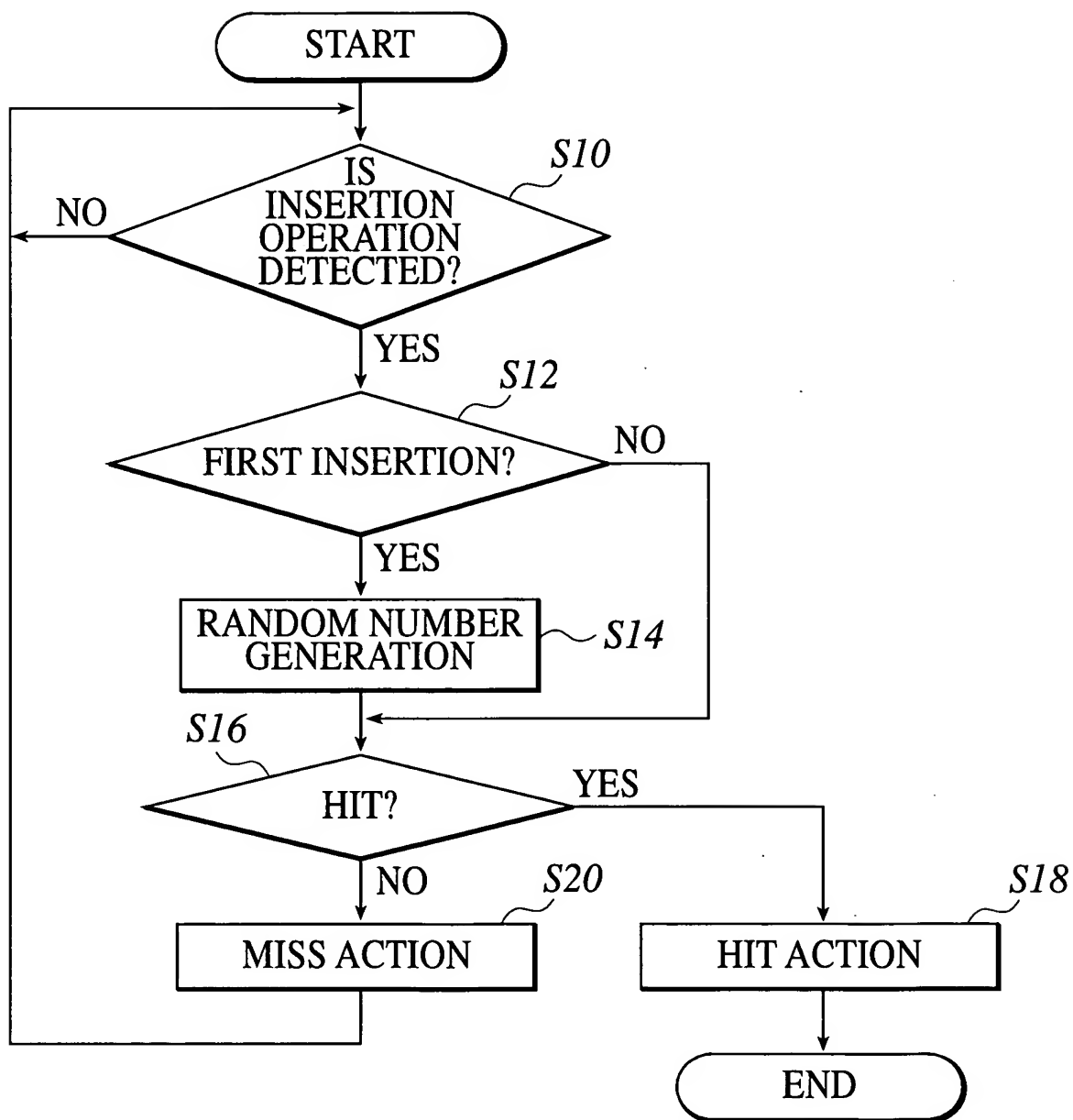
FIG.10

KIND OF HIT ACTIONS			ACTION PATTERN	PROBABILITY OF OCCURRENCE (%)
NORMAL HIT		NORMAL HIT A	ACTION FOR NORMAL HIT A	10
		NORMAL HIT B	ACTION FOR NORMAL HIT B	10
REACH HIT	REACH HIT C	NORMAL REACH HIT C	ACTION FOR NORMAL REACH HIT C	10
		ADVANCED REACH HIT D	ACTION FOR ADVANCED REACH HIT C	14
	REACH HIT D	NORMAL REACH HIT D	ACTION FOR NORMAL REACH HIT D	7
		ADVANCED REACH HIT D	ACTION FOR ADVANCED REACH HIT D	9
		REACH HIT E	ACTION FOR REACH HIT E	8
		REACH HIT F	ACTION FOR REACH HIT F	8
		REACH HIT G	ACTION FOR REACH HIT G	8

FIG.11

KIND OF MISS ACTIONS			ACTION PATTERN	PROBABILITY OF OCCURRENCE (%)
NORMAL MISS			ACTION FOR NORMAL MISS	75
REACH MISS	REACH MISS A	NORMAL REACH MISS A	ACTION FOR NORMAL REACH MISS A	3
		ADVANCED REACH MISS A	ACTION FOR ADVANCED REACH MISS A	2
	REACH MISS B	NORMAL REACH MISS B	ACTION FOR NORMAL REACH MISS B	3
		ADVANCED REACH MISS B	ACTION FOR ADVANCED REACH MISS B	2
	REACH MISS C		ACTION FOR REACH MISS C	5
	REACH MISS D		ACTION FOR REACH MISS D	5
	REACH MISS E		ACTION FOR REACH MISS E	5